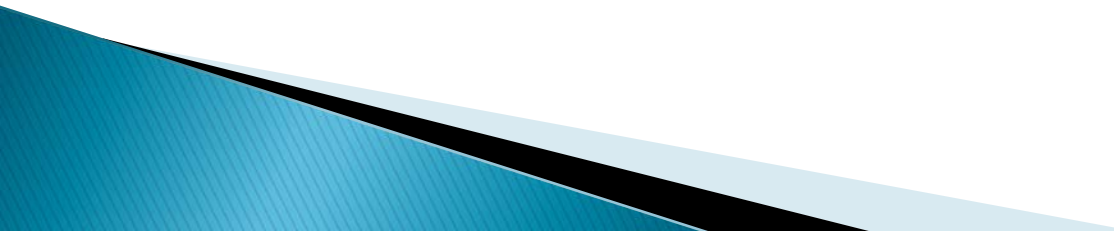


The Role of Drug Compendia

Objectives

- ▶ Overview The Drug Compendia
 - ▶ Review Drug Compendia Processes
 - ▶ Benefits of SPL
- 

Integrated Drug Compendia



▶ Integrated Drug Files

- Elsevier/Gold Standard
- First DataBank
- Medi-Span
- Multum
- Red Book

Drug Compendia

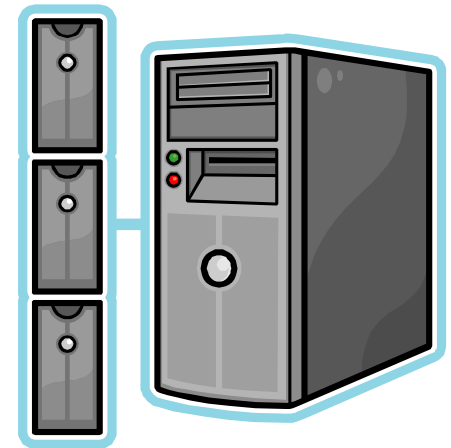


Integrated

- Used in Pharmacy Dispensing
- Payer Decision to Reimburse
- CMS
- E-prescribing Vendors
- Electronic Medical Records Vendors

Integrated Databases are the “Intel” Inside

- ▶ Only Provide Raw Data – content
- ▶ End User Must Develop Interface/Application
- ▶ Just Data – Can and Will Be Changed by End User
- ▶ Liability Always a Concern – So All Is Reported



Drug Compendia Design



- ▶ Databases Organize Information by:
 - Active Ingredient
 - Dosage Form
 - Route of Administration
 - Strength
- ▶ Necessary to Facilitate Customer Searches and Reports

Sources of Information

- ▶ Official Product Labeling
- ▶ FDA Web Site
- ▶ Primary Medical and Pharmacy Journals
- ▶ Specialty Textbooks
- ▶ Subject Matter Experts



What a Drug Compendia May Include

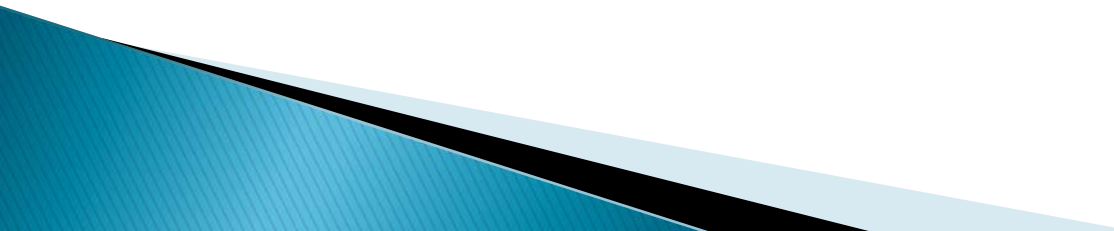


Product Name and Other Attributes

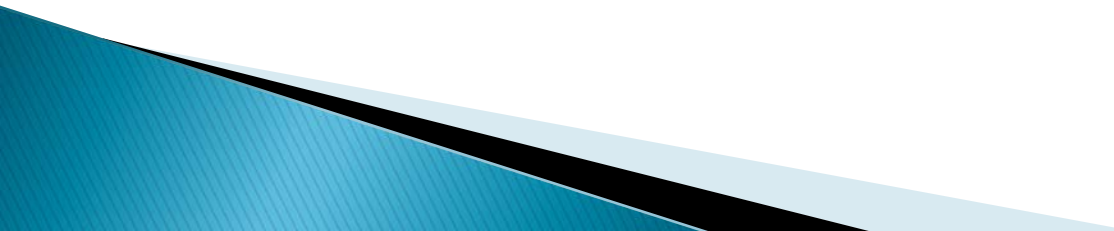
- NDC
- Product Description
- Packaging
- Pricing
- Image of Product
- Rx/OTC (Legend Status)
- DEA Status
- Patient Education Leaflets
- MedGuides

What a Drug Compendia May Include

Clinical Information

- Indications
 - FDA Approved
 - Unapproved Indications from Peer Reviewed Literature
 - Drug Interactions
 - Adverse Events
 - Contraindications/Precautions
 - Duplicate Therapy
 - Dosing
 - Mechanism of Action
 - Pharmacokinetics
 - Pregnancy/Breast Feeding Information
- 

Value of SPL

- ▶ Each Compendia Has Codified Terminology for All Values
 - ▶ Customers Have Difficulty Cross-walking between Compendia
 - ▶ Use of National Code Set Will Facilitate Cross-walking
 - ▶ SPL Provides National Code Set
- 

SPL Use By Compendia

- ▶ Provision of SPL Labeling Will Allow Importing of Codified Data
 - ▶ More Rapid Incorporation of Data
 - For New Products
 - For Product Updates
 - ▶ More Consistent Application of Data
 - ▶ Easier Cross-walking for Customers
- 